

**APRIL/MAY 2024**

**BSCA65 — ASP.NET**

**Time : Three hours**

**Maximum : 75 marks**

**SECTION A — (10 × 2 = 20 marks)**

**Answer ALL the questions.**

1. What is the use of CLR?
2. List out the validation controls.
3. What is meant by application state?
4. Which control is used to display the advertisements?
5. What is the use of data reader?
6. Expand ADO.
7. Give the functions of any two standard web server controls.
8. Which method can be used to access the data only in forward direction?

9. Define dataset.
10. How the data are maintained in the XML file?

SECTION B — (5 × 5 = 25 marks)

Answer ALL the questions.

11. (a) Write short note on CLR.
- Or
- (b) Narrate the custom web controls.
12. (a) Give an account on the uses of calendar control.

Or

- (b) What is meant by cookie? Explain with its use.
13. (a) Write short note on the command class.
- Or
- (b) Narrate the creation of connection using ADO.NET object model.
14. (a) Discuss on the creation and editing of information on the grid control.

Or

- (b) Narrate the web data binding with example.

15. (a) Write short note on the web service description language.

Or

- (b) Discuss on the creation of remote procedure call using XML.

SECTION C — (3 × 10 = 30 marks)

Answer any THREE questions.

16. Exemplify the web server controls available in ASP.NET.
17. Elucidate the significance of Ad rotator control.
18. Explain the significance of grid control to display the data.
19. Exemplify the display of employee information on web form using data bound controls.
20. Describe the writing and reading of dataset with XML.